

Environmental Quality Incentives Program

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	\$4,771.55
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	\$5,725.86
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,414.34
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,897.21
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	\$3,633.08
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	\$4,359.70
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,126.83
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	\$2,552.20
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$8,929.78
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$10,715.74
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$9,929.80
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$11,915.76
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	no	\$7,814.76
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	no	\$9,377.71
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	no	\$7,009.01
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	no	\$8,410.81
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	no	\$5,641.85
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	no	\$6,770.22
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$8,067.99
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	\$9,681.58
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$9,745.87
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	\$11,695.04

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	no	\$6,263.67
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	no	\$7,516.41
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)	no	\$4,121.31
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 - 101-300 Acres (Element of a CNMP)	no	\$4,945.57
104	Nutrient Management Plan - Written	Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)	no	\$2,355.03
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104- 101-300 Acres (Not part of a CNMP)	no	\$2,826.04
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)	no	\$5,004.44
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Greater Than 300 Acres (Element of a CNMP)	no	\$6,005.33
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)	no	\$2,943.79
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Greater Than 300 Acres (Not part of a CNMP)	no	\$3,532.55
104	Nutrient Management Plan - Written	Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)	no	\$2,943.79
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 104 Less Than or Equal to 100 Acres (Element of a CNMP)	no	\$3,532.55
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	\$1,766.27
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	\$2,119.53
106	Forest Management Plan - Written	FMP 101 to 250 acres	no	\$2,399.80
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	no	\$2,879.76
106	Forest Management Plan - Written	FMP 21 to 100 acres	no	\$1,339.42
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	no	\$1,607.31
106	Forest Management Plan - Written	FMP 251 to 500 acres	no	\$3,460.18
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	no	\$4,152.22
106	Forest Management Plan - Written	FMP 501 to 1000 acres	no	\$4,018.27
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	no	\$4,821.93
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	no	\$5,022.84
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	no	\$6,027.41
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	no	\$1,060.38
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	no	\$1,272.45
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	no	\$2,308.14
110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	no	\$2,769.77
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	no	\$3,462.21
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	no	\$4,154.66

Code	Practice	Component	Units	Unit Cost
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	no	\$2,885.18
110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	no	\$3,462.21
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	no	\$4,039.25
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	no	\$4,847.10
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	no	\$1,731.11
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	no	\$2,077.33
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	no	\$669.71
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	no	\$803.65
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	no	\$446.47
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	no	\$535.77
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	no	\$892.95
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	no	\$1,071.54
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	no	\$1,116.19
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	no	\$1,339.42
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	no	\$1,339.42
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	no	\$1,607.31
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	no	\$279.05
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	no	\$334.86
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	no	\$2,943.79
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	no	\$3,532.55
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	no	\$1,884.03
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	no	\$2,260.83
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	no	\$1,471.89
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	no	\$1,766.27
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with pump test	no	\$3,791.10
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with pump test	no	\$4,549.32
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	no	\$2,412.52
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	no	\$2,895.02
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	no	\$2,444.86
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	no	\$2,933.83
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	no	\$2,049.37

Code	Practice	Component	Units	Unit Cost
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	no	\$2,459.25
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	no	\$4,312.63
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	no	\$5,175.15
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	no	\$3,680.11
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	no	\$4,416.13
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (Three Land Uses)	no	\$3,099.89
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (Three Land Uses)	no	\$3,719.87
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Mangement CAP (1 Land Use)	no	\$2,146.08
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Mangement CAP (1 Land Use)	no	\$2,575.29
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Mangement CAP (2 Land Uses)	no	\$2,622.98
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Mangement CAP (2 Land Uses)	no	\$3,147.58
142	Fish and Wildlife Habitat Plan - Written	Fish and Wildlife Habitat Management CAP	no	\$2,503.76
142	Fish and Wildlife Habitat Plan - Written	HU-Fish and Wildlife Habitat Management CAP	no	\$3,004.51
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	no	\$2,503.76
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	no	\$3,004.51
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	\$3,636.41
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	\$4,363.69
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	\$3,532.55
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	\$4,239.06
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	\$2,296.16
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	\$2,755.39
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	no	\$1,766.27
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	no	\$2,119.53
309	Agrichemical Handling Facility	Concrete Pad for mixing and loading	sq ft	\$8.92
309	Agrichemical Handling Facility	HU-Concrete Pad for mixing and loading	sq ft	\$10.70
309	Agrichemical Handling Facility	Enclosed Building for Storage and Handling	sq ft	\$15.88
309	Agrichemical Handling Facility	HU-Enclosed Building for Storage and Handling	sq ft	\$19.05
309	Agrichemical Handling Facility	Fabricated Liquid Storage with Adjacent Concrete Handling Pad	sq ft	\$7.27
309	Agrichemical Handling Facility	HU-Fabricated Liquid Storage with Adjacent Concrete Handling Pad	sq ft	\$8.72
309	Agrichemical Handling Facility	Greenhouse, Pallet Drum Storage and Poly Pad for Handling	sq ft	\$14.87

Code	Practice	Component	Units	Unit Cost
309	Agrichemical Handling Facility	HU-Greenhouse, Pallet Drum Storage and Poly Pad for Handling	sq ft	\$17.85
313	Waste Storage Facility	Above Ground Steel/Concrete 100 to 200K ft3 Storage	cu ft	\$1.61
313	Waste Storage Facility	HU-Above Ground Steel/Concrete 100 to 200K ft3 Storage	cu ft	\$1.93
313	Waste Storage Facility	Above Ground Steel/Concrete 25 to 100K ft3 Storage	cu ft	\$2.02
313	Waste Storage Facility	HU-Above Ground Steel/Concrete 25 to 100K ft3 Storage	cu ft	\$2.43
313	Waste Storage Facility	Above Ground Steel/Concrete up to 25K ft3 Storage	cu ft	\$5.27
313	Waste Storage Facility	HU-Above Ground Steel/Concrete up to 25K ft3 Storage	cu ft	\$6.32
313	Waste Storage Facility	Bedded Pack, Concrete Wall, Concrete Floor	sq ft	\$18.85
313	Waste Storage Facility	HU-Bedded Pack, Concrete Wall, Concrete Floor	sq ft	\$22.62
313	Waste Storage Facility	Bedded Pack, Timber Wall, Concrete Floor	sq ft	\$8.70
313	Waste Storage Facility	HU-Bedded Pack, Timber Wall, Concrete Floor	sq ft	\$10.44
313	Waste Storage Facility	Concrete Block, Rectangular, Without Roof	cu ft	\$1.85
313	Waste Storage Facility	HU-Concrete Block, Rectangular, Without Roof	cu ft	\$2.22
313	Waste Storage Facility	Concrete Stacking Slab with Curb	sq ft	\$6.99
313	Waste Storage Facility	HU-Concrete Stacking Slab with Curb	sq ft	\$8.39
313	Waste Storage Facility	Concrete Stacking Slab without Curb	sq ft	\$4.95
313	Waste Storage Facility	HU-Concrete Stacking Slab without Curb	sq ft	\$5.94
313	Waste Storage Facility	Concrete Tank, Buried 15 to 25K ft3 Storage	cu ft	\$2.03
313	Waste Storage Facility	HU-Concrete Tank, Buried 15 to 25K ft3 Storage	cu ft	\$2.44
313	Waste Storage Facility	Concrete Tank, Buried 25 to 50K ft3 Storage	cu ft	\$1.90
313	Waste Storage Facility	HU-Concrete Tank, Buried 25 to 50K ft3 Storage	cu ft	\$2.28
313	Waste Storage Facility	Concrete Tank, Buried 50 to 75K ft3 Storage	cu ft	\$1.44
313	Waste Storage Facility	HU-Concrete Tank, Buried 50 to 75K ft3 Storage	cu ft	\$1.73
313	Waste Storage Facility	Concrete Tank, Buried 75 to 110K ft3 Storage	cu ft	\$1.26
313	Waste Storage Facility	HU-Concrete Tank, Buried 75 to 110K ft3 Storage	cu ft	\$1.51
313	Waste Storage Facility	Concrete Tank, Buried over 110K ft3 Storage	cu ft	\$1.13
313	Waste Storage Facility	HU-Concrete Tank, Buried over 110K ft3 Storage	cu ft	\$1.36
313	Waste Storage Facility	Concrete Tank, buried up to 15K ft3 Storage	cu ft	\$2.61
313	Waste Storage Facility	HU-Concrete Tank, buried up to 15K ft3 Storage	cu ft	\$3.13
313	Waste Storage Facility	Concrete, Rectangular, With Concrete Top	cu ft	\$6.09
313	Waste Storage Facility	HU-Concrete, Rectangular, With Concrete Top	cu ft	\$7.31

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Concrete, Rectangular, with Roof	cu ft	\$2.77
313	Waste Storage Facility	HU-Concrete, Rectangular, with Roof	cu ft	\$3.33
313	Waste Storage Facility	Concrete, Rectangular, Without Roof over 35K ft3 Storage	cu ft	\$1.85
313	Waste Storage Facility	HU-Concrete, Rectangular, Without Roof over 35K ft3 Storage	cu ft	\$2.22
313	Waste Storage Facility	Concrete, Rectangular, Without Roof up to 35K ft3 Storage	cu ft	\$2.44
313	Waste Storage Facility	HU-Concrete, Rectangular, Without Roof up to 35K ft3 Storage	cu ft	\$2.93
313	Waste Storage Facility	Earthen Storage Facility over 50K ft3 Storage	cu ft	\$0.23
313	Waste Storage Facility	HU-Earthen Storage Facility over 50K ft3 Storage	cu ft	\$0.27
313	Waste Storage Facility	Earthen Storage Facility up to 50K ft3 Storage	cu ft	\$0.27
313	Waste Storage Facility	HU-Earthen Storage Facility up to 50K ft3 Storage	cu ft	\$0.33
313	Waste Storage Facility	Plastic Tank	cu ft	\$10.34
313	Waste Storage Facility	HU-Plastic Tank	cu ft	\$12.41
313	Waste Storage Facility	Timber Sided with Concrete Floor	cu ft	\$2.60
313	Waste Storage Facility	HU-Timber Sided with Concrete Floor	cu ft	\$3.12
314	Brush Management	Brush Hog	ac	\$106.94
314	Brush Management	HU-Brush Hog	ac	\$128.32
314	Brush Management	Chemical Difficult Control	ac	\$655.14
314	Brush Management	HU-Chemical Difficult Control	ac	\$786.17
314	Brush Management	Chemical Light	ac	\$205.75
314	Brush Management	HU-Chemical Light	ac	\$246.89
314	Brush Management	Chemical Moderate	ac	\$319.64
314	Brush Management	HU-Chemical Moderate	ac	\$383.57
314	Brush Management	Heavy Mechanical	ac	\$619.49
314	Brush Management	HU-Heavy Mechanical	ac	\$743.39
315	Herbaceous Weed Treatment	Intensive	ac	\$1,254.10
315	Herbaceous Weed Treatment	HU-Intensive	ac	\$1,504.91
315	Herbaceous Weed Treatment	Low Density	ac	\$110.04
315	Herbaceous Weed Treatment	HU-Low Density	ac	\$132.05
315	Herbaceous Weed Treatment	Moderate Density	ac	\$474.17
315	Herbaceous Weed Treatment	HU-Moderate Density	ac	\$569.00
316	Animal Mortality Facility	Incineration 50 to 100 CF chamber	cu ft	\$196.74

Code	Practice	Component	Units	Unit Cost
316	Animal Mortality Facility	HU-Incineration 50 to 100 CF chamber	cu ft	\$236.09
316	Animal Mortality Facility	Invessel Rotary Drum < 700 CF	cu ft	\$77.08
316	Animal Mortality Facility	HU-Invessel Rotary Drum < 700 CF	cu ft	\$92.49
316	Animal Mortality Facility	Invessel Rotary Drum => 700 CF	cu ft	\$40.86
316	Animal Mortality Facility	HU-Invessel Rotary Drum => 700 CF	cu ft	\$49.04
316	Animal Mortality Facility	Static pile, Concrete Bin(s)	sq ft	\$10.33
316	Animal Mortality Facility	HU-Static pile, Concrete Bin(s)	sq ft	\$12.39
316	Animal Mortality Facility	Static pile, Concrete Pad	sq ft	\$4.40
316	Animal Mortality Facility	HU-Static pile, Concrete Pad	sq ft	\$5.28
316	Animal Mortality Facility	Static pile, Wood Bin(s)	sq ft	\$10.36
316	Animal Mortality Facility	HU-Static pile, Wood Bin(s)	sq ft	\$12.44
317	Composting Facility	Composter, concrete block bins	sq ft	\$12.57
317	Composting Facility	HU-Composter, concrete block bins	sq ft	\$15.08
317	Composting Facility	Composter, Drum	sq ft	\$147.17
317	Composting Facility	HU-Composter, Drum	sq ft	\$176.60
317	Composting Facility	Composter, timber bins	sq ft	\$14.76
317	Composting Facility	HU-Composter, timber bins	sq ft	\$17.71
317	Composting Facility	Composting Pad, Windrow, Concrete/Asphalt	sq ft	\$4.69
317	Composting Facility	HU-Composting Pad, Windrow, Concrete/Asphalt	sq ft	\$5.63
317	Composting Facility	Urban/Peri-Urban Composter	sq ft	\$28.57
317	Composting Facility	HU-Urban/Peri-Urban Composter	sq ft	\$34.29
318	Short Term Storage of Animal Waste and Byproducts	Poly Cover, Earthen Pad	cu ft	\$0.34
318	Short Term Storage of Animal Waste and Byproducts	HU-Poly Cover, Earthen Pad	cu ft	\$0.41
325	High Tunnel System	Contiguous US Snow	sq ft	\$4.00
325	High Tunnel System	HU-Contiguous US Snow	sq ft	\$4.80
327	Conservation Cover	Introduced Species	ac	\$126.59
327	Conservation Cover	HU-Introduced Species	ac	\$151.91
327	Conservation Cover	Monarch Species Mix	ac	\$1,112.67
327	Conservation Cover	HU-Monarch Species Mix	ac	\$1,335.20
327	Conservation Cover	Native Species	ac	\$141.90
327	Conservation Cover	HU-Native Species	ac	\$170.29

Code	Practice	Component	Units	Unit Cost
327	Conservation Cover	Pollinator Species	ac	\$787.47
327	Conservation Cover	HU-Pollinator Species	ac	\$944.97
327	Conservation Cover	Pollinator Species with Forgone Income	ac	\$1,527.00
327	Conservation Cover	HU-Pollinator Species with Forgone Income	ac	\$1,755.89
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	\$9.09
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	ac	\$10.91
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	ac	\$24.25
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	ac	\$29.10
340	Cover Crop	Cover Crop - Adaptive Management	Ea	\$1,881.39
340	Cover Crop	HU-Cover Crop - Adaptive Management	Ea	\$2,257.67
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	ac	\$63.66
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	ac	\$76.39
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	ac	\$74.38
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	ac	\$89.25
342	Critical Area Planting	Hydroseed	ac	\$1,985.70
342	Critical Area Planting	HU-Hydroseed	ac	\$2,382.84
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	ac	\$852.51
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	ac	\$1,023.02
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	ac	\$551.22
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	ac	\$661.47
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	ac	\$255.89
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	ac	\$307.07
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	Ea	\$2,845.06
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	Ea	\$3,414.07
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	ac	\$16.37
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	ac	\$19.64
350	Sediment Basin	Embankment earthen basin with no pipe	CuYd	\$1.92
350	Sediment Basin	HU-Embankment earthen basin with no pipe	CuYd	\$2.31
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$4.11
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$4.94
350	Sediment Basin	Excavated basin	CuYd	\$2.00



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350	Sediment Basin	HU-Excavated basin	CuYd	\$2.40
355	Groundwater Testing	Basic Water Test	Ea	\$41.00
355	Groundwater Testing	HU-Basic Water Test	Ea	\$49.20
355	Groundwater Testing	Full Spectrum Test	Ea	\$208.06
355	Groundwater Testing	HU-Full Spectrum Test	Ea	\$249.67
362	Diversion	Diversion	ft	\$3.82
362	Diversion	HU-Diversion	ft	\$4.58
366	Anaerobic Digester	Covered Lagoon/Holding Pond	ani unt	\$83.05
366	Anaerobic Digester	HU-Covered Lagoon/Holding Pond	ani unt	\$99.65
366	Anaerobic Digester	Small Complete Mix up to 1000 AU	ani unt	\$548.77
366	Anaerobic Digester	HU-Small Complete Mix up to 1000 AU	ani unt	\$658.53
366	Anaerobic Digester	Small Plug Flow up to 1000 AU	ani unt	\$1,008.80
366	Anaerobic Digester	HU-Small Plug Flow up to 1000 AU	ani unt	\$1,210.55
367	Roofs and Covers	Fabric Roof with Concrete Foundation	sq ft	\$10.37
367	Roofs and Covers	HU-Fabric Roof with Concrete Foundation	sq ft	\$12.45
367	Roofs and Covers	Fabric Roof with Timber Foundation	sq ft	\$8.50
367	Roofs and Covers	HU-Fabric Roof with Timber Foundation	sq ft	\$10.20
367	Roofs and Covers	Pump Building with No Foundation up to 500 SF	sq ft	\$9.33
367	Roofs and Covers	HU-Pump Building with No Foundation up to 500 SF	sq ft	\$11.20
367	Roofs and Covers	Steel Frame and Cover with Concrete Foundation	sq ft	\$12.95
367	Roofs and Covers	HU-Steel Frame and Cover with Concrete Foundation	sq ft	\$15.54
367	Roofs and Covers	Timber Framed Roof with Concrete Foundation	sq ft	\$14.55
367	Roofs and Covers	HU-Timber Framed Roof with Concrete Foundation	sq ft	\$17.46
367	Roofs and Covers	Timber Framed Roof with No Foundation	sq ft	\$9.41
367	Roofs and Covers	HU-Timber Framed Roof with No Foundation	sq ft	\$11.29
367	Roofs and Covers	Timber Framed Roof with Timber Foundation	sq ft	\$11.85
367	Roofs and Covers	HU-Timber Framed Roof with Timber Foundation	sq ft	\$14.22
368	Emergency Animal Mortality Management	Burial	ani unt	\$74.77
368	Emergency Animal Mortality Management	HU-Burial	ani unt	\$89.73
368	Emergency Animal Mortality Management	In-House Composting	ani unt	\$49.48
368	Emergency Animal Mortality Management	HU-In-House Composting	ani unt	\$59.38

Code	Practice	Component	Units	Unit Cost
372	Combustion System Improvement	GH Furnace, Dual Fuel	kBTU/Hr	\$25.20
372	Combustion System Improvement	HU-GH Furnace, Dual Fuel	kBTU/Hr	\$30.24
372	Combustion System Improvement	Reverse Osmosis <=250 GPH	Gal/Hr	\$23.74
372	Combustion System Improvement	HU-Reverse Osmosis <=250 GPH	Gal/Hr	\$28.49
372	Combustion System Improvement	Reverse Osmosis >=1000 GPH	Gal/Hr	\$14.92
372	Combustion System Improvement	HU-Reverse Osmosis >=1000 GPH	Gal/Hr	\$17.91
372	Combustion System Improvement	Reverse Osmosis >250 to <1000 GPH	Gal/Hr	\$18.38
372	Combustion System Improvement	HU-Reverse Osmosis >250 to <1000 GPH	Gal/Hr	\$22.06
372	Combustion System Improvement	Sap Preheater	sq ft	\$78.83
372	Combustion System Improvement	HU-Sap Preheater	sq ft	\$94.60
372	Combustion System Improvement	Steam Enhanced Preheater, <=24 SF	sq ft	\$322.26
372	Combustion System Improvement	HU-Steam Enhanced Preheater, <=24 SF	sq ft	\$386.71
372	Combustion System Improvement	Steam Enhanced Preheater, >24 SF	sq ft	\$220.01
372	Combustion System Improvement	HU-Steam Enhanced Preheater, >24 SF	sq ft	\$264.01
374	FARMSTEAD ENERGY IMPROVEMENT	Automatic Controller System	Ea	\$1,171.99
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Automatic Controller System	Ea	\$1,406.39
374	FARMSTEAD ENERGY IMPROVEMENT	Compressor Heat Recovery	Ea	\$2,855.08
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Compressor Heat Recovery	Ea	\$3,426.10
374	FARMSTEAD ENERGY IMPROVEMENT	Evaporator defrost heater control	Ea	\$621.38
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Evaporator defrost heater control	Ea	\$745.66
374	FARMSTEAD ENERGY IMPROVEMENT	Evaporator Oil-Fired, Parametric Control	sq ft	\$665.87
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Evaporator Oil-Fired, Parametric Control	sq ft	\$799.04
374	FARMSTEAD ENERGY IMPROVEMENT	Evaporator Wood-Fired, Air Injected	sq ft	\$313.65
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Evaporator Wood-Fired, Air Injected	sq ft	\$376.37
374	FARMSTEAD ENERGY IMPROVEMENT	Evaporator Wood-Fired, Gasifier	sq ft	\$589.80
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Evaporator Wood-Fired, Gasifier	sq ft	\$707.77
374	FARMSTEAD ENERGY IMPROVEMENT	Greenhouse Roof Vent	ft	\$18.21
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Greenhouse Roof Vent	ft	\$21.86
374	FARMSTEAD ENERGY IMPROVEMENT	Greenhouse Step Controller System	Ea	\$758.72
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Greenhouse Step Controller System	Ea	\$910.46
374	FARMSTEAD ENERGY IMPROVEMENT	Heating (Building)	kBTU/Hr	\$23.11

Code	Practice	Component	Units	Unit Cost
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Heating (Building)	kBTU/Hr	\$27.73
374	FARMSTEAD ENERGY IMPROVEMENT	High Efficiency Hot Water Heater	Ea	\$2,321.64
374	FARMSTEAD ENERGY IMPROVEMENT	HU-High Efficiency Hot Water Heater	Ea	\$2,785.97
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade <= 1 HP	Ea	\$474.60
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade <= 1 HP	Ea	\$569.52
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade > 1 and < 10 HP	Ea	\$711.07
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade > 1 and < 10 HP	Ea	\$853.29
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade 10 - 100 HP	Ea	\$3,121.38
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade 10 - 100 HP	Ea	\$3,745.66
374	FARMSTEAD ENERGY IMPROVEMENT	Plate Cooler	Ea	\$3,967.26
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Plate Cooler	Ea	\$4,760.71
374	FARMSTEAD ENERGY IMPROVEMENT	Reverse Osmosis >250 - <1000 GPH	Gal/Hr	\$18.38
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Reverse Osmosis >250 - <1000 GPH	Gal/Hr	\$22.06
374	FARMSTEAD ENERGY IMPROVEMENT	Reverse Osmosis <= 250 GPH	Gal/Hr	\$24.79
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Reverse Osmosis <= 250 GPH	Gal/Hr	\$29.75
374	FARMSTEAD ENERGY IMPROVEMENT	Reverse Osmosis >= 1000 GPH	Gal/Hr	\$14.92
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Reverse Osmosis >= 1000 GPH	Gal/Hr	\$17.91
374	FARMSTEAD ENERGY IMPROVEMENT	Root Zone Heating - Greenhouse In-Ground Distribution	ft	\$2.74
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Root Zone Heating - Greenhouse In-Ground Distribution	ft	\$3.29
374	FARMSTEAD ENERGY IMPROVEMENT	Scroll Compressor	HP	\$1,319.26
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Scroll Compressor	HP	\$1,583.11
374	FARMSTEAD ENERGY IMPROVEMENT	Steam Enhanced PreHeater <= 24 SF	sq ft	\$326.23
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Steam Enhanced PreHeater <= 24 SF	sq ft	\$391.47
374	FARMSTEAD ENERGY IMPROVEMENT	Steam Enhanced PreHeater > 24 SF	sq ft	\$223.18
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Steam Enhanced PreHeater > 24 SF	sq ft	\$267.82
374	FARMSTEAD ENERGY IMPROVEMENT	Variable Speed Drive < = 10 HP	HP	\$414.46
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Variable Speed Drive < = 10 HP	HP	\$497.35
374	FARMSTEAD ENERGY IMPROVEMENT	Variable Speed Drive > 10 HP	HP	\$167.41
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Variable Speed Drive > 10 HP	HP	\$200.89
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - 18 inch Exhaust	Ea	\$463.27
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation - 18 inch Exhaust	Ea	\$555.93

Code	Practice	Component	Units	Unit Cost
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - 24 inch Exhaust	Ea	\$593.32
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation - 24 inch Exhaust	Ea	\$711.98
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - 36 inch Exhaust	Ea	\$944.24
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation - 36 inch Exhaust	Ea	\$1,133.08
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - 48 inch Exhaust	Ea	\$1,113.17
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation - 48 inch Exhaust	Ea	\$1,335.80
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation - HAF	Ea	\$316.21
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Ventilation - HAF	Ea	\$379.45
382	Fence	2-4 Wire Electrified, High Tensile	ft	\$1.86
382	Fence	HU-2-4 Wire Electrified, High Tensile	ft	\$2.24
382	Fence	5-6 Wire, Electrified, High Tensile	ft	\$2.08
382	Fence	HU-5-6 Wire, Electrified, High Tensile	ft	\$2.50
382	Fence	96 inch exclusion fence	ft	\$6.91
382	Fence	HU-96 inch exclusion fence	ft	\$8.29
382	Fence	Barbed Wire	ft	\$4.38
382	Fence	HU-Barbed Wire	ft	\$5.25
382	Fence	Chain Link/Safety	ft	\$11.40
382	Fence	HU-Chain Link/Safety	ft	\$13.69
382	Fence	Interior, electrified	ft	\$0.88
382	Fence	HU-Interior, electrified	ft	\$1.05
382	Fence	Woven Wire	ft	\$3.04
382	Fence	HU-Woven Wire	ft	\$3.65
391	Riparian Forest Buffer	High Risk Areas	ac	\$5,370.13
391	Riparian Forest Buffer	HU-High Risk Areas	ac	\$6,367.65
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	ac	\$517.94
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	ac	\$545.02
395	Stream Habitat Improvement and Management	Complex Stream Structure	CuYd	\$396.02
395	Stream Habitat Improvement and Management	HU-Complex Stream Structure	CuYd	\$475.23
395	Stream Habitat Improvement and Management	Instream wood placement	ac	\$16,552.62
395	Stream Habitat Improvement and Management	HU-Instream wood placement	ac	\$19,863.15
395	Stream Habitat Improvement and Management	Stream Restoration - High	ac	\$206,910.56

Code	Practice	Component	Units	Unit Cost
395	Stream Habitat Improvement and Management	HU-Stream Restoration - High	ac	\$248,292.67
396	Aquatic Organism Passage	Alaskan Steeppass	ft	\$8,907.74
396	Aquatic Organism Passage	HU-Alaskan Steeppass	ft	\$10,689.29
396	Aquatic Organism Passage	Blockage Removal	CuYd	\$22.15
396	Aquatic Organism Passage	HU-Blockage Removal	CuYd	\$26.58
396	Aquatic Organism Passage	Bridge, CIP Abutment	sq ft	\$107.30
396	Aquatic Organism Passage	HU-Bridge, CIP Abutment	sq ft	\$128.76
396	Aquatic Organism Passage	Bridge, Precast Abutment	ft	\$1,402.67
396	Aquatic Organism Passage	HU-Bridge, Precast Abutment	ft	\$1,683.21
396	Aquatic Organism Passage	Bridge, Prefabricated	sq ft	\$105.25
396	Aquatic Organism Passage	HU-Bridge, Prefabricated	sq ft	\$126.30
396	Aquatic Organism Passage	Complex Denil	ft	\$42,988.17
396	Aquatic Organism Passage	HU-Complex Denil	ft	\$51,585.80
396	Aquatic Organism Passage	Concrete Box Culvert	sq ft	\$91.61
396	Aquatic Organism Passage	HU-Concrete Box Culvert	sq ft	\$109.93
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	\$365.18
396	Aquatic Organism Passage	HU-Concrete Dam Removal	CuYd	\$438.21
396	Aquatic Organism Passage	Concrete Ladder	ft	\$10,934.84
396	Aquatic Organism Passage	HU-Concrete Ladder	ft	\$13,121.81
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$113.11
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$135.73
396	Aquatic Organism Passage	Low Water Crossing	CuYd	\$194.16
396	Aquatic Organism Passage	HU-Low Water Crossing	CuYd	\$232.99
396	Aquatic Organism Passage	Nature-Like Fishway	sq ft	\$1.99
396	Aquatic Organism Passage	HU-Nature-Like Fishway	sq ft	\$2.39
396	Aquatic Organism Passage	Paddlewheel Screen	cfs	\$6,149.32
396	Aquatic Organism Passage	HU-Paddlewheel Screen	cfs	\$7,379.18
396	Aquatic Organism Passage	Rotating Drum Screen	cfs	\$811.51
396	Aquatic Organism Passage	HU-Rotating Drum Screen	cfs	\$973.82
396	Aquatic Organism Passage	Step Pool Weir	CuYd	\$85.52
396	Aquatic Organism Passage	HU-Step Pool Weir	CuYd	\$102.62

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	Stream Simulation Culvert -with Headwall	sq ft	\$51.97
396	Aquatic Organism Passage	HU-Stream Simulation Culvert -with Headwall	sq ft	\$62.36
410	Grade Stabilization Structure	Catch Basin and Pipe =< 24 inch	Ea	\$5,249.63
410	Grade Stabilization Structure	HU-Catch Basin and Pipe =< 24 inch	Ea	\$6,299.56
410	Grade Stabilization Structure	Catch Basin and Pipe >24 inch	Ea	\$9,181.79
410	Grade Stabilization Structure	HU-Catch Basin and Pipe >24 inch	Ea	\$11,018.15
410	Grade Stabilization Structure	Check Dams	ton	\$44.93
410	Grade Stabilization Structure	HU-Check Dams	ton	\$53.91
410	Grade Stabilization Structure	Concrete Weir	sq ft	\$184.40
410	Grade Stabilization Structure	HU-Concrete Weir	sq ft	\$221.29
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inch	CuYd	\$4.53
410	Grade Stabilization Structure	HU-Embankment, Pipe <= 6 inch	CuYd	\$5.43
410	Grade Stabilization Structure	Embankment, Pipe >12 inch	CuYd	\$6.59
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 inch	CuYd	\$7.91
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inch	CuYd	\$5.35
410	Grade Stabilization Structure	HU-Embankment, Pipe 8-12 inch	CuYd	\$6.42
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	\$7.84
410	Grade Stabilization Structure	HU-Embankment, Soil Treatment	CuYd	\$9.41
410	Grade Stabilization Structure	Log Drop Structures	Ea	\$4,671.69
410	Grade Stabilization Structure	HU-Log Drop Structures	Ea	\$5,606.03
410	Grade Stabilization Structure	Pipe Drop, Plastic	sq ft	\$24.28
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	sq ft	\$29.13
410	Grade Stabilization Structure	Pipe Drop, Steel	sq ft	\$24.58
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	sq ft	\$29.49
410	Grade Stabilization Structure	Rock Chute	CuYd	\$69.04
410	Grade Stabilization Structure	HU-Rock Chute	CuYd	\$82.85
410	Grade Stabilization Structure	Rock Drop Structures	sq ft	\$70.19
410	Grade Stabilization Structure	HU-Rock Drop Structures	sq ft	\$84.22
410	Grade Stabilization Structure	Sheetpile Weir	sq ft	\$195.95
410	Grade Stabilization Structure	HU-Sheetpile Weir	sq ft	\$235.14
410	Grade Stabilization Structure	Weir Drop Structures	sq ft	\$75.90

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Weir Drop Structures	sq ft	\$91.09
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) greater than 3in to 8in diameter	Lb	\$2.68
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) greater than 3in to 8in diameter	Lb	\$3.22
430	Irrigation Pipeline	Horizontal Boring	ft	\$126.09
430	Irrigation Pipeline	HU-Horizontal Boring	ft	\$151.31
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8in or less diam	Lb	\$2.47
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 8in or less diam	Lb	\$2.96
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	\$2.59
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	\$3.11
430	Irrigation Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$2.51
430	Irrigation Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$3.01
436	Irrigation Reservoir	Embankment Dam with On-Site Borrow	CuYd	\$4.18
436	Irrigation Reservoir	HU-Embankment Dam with On-Site Borrow	CuYd	\$5.01
436	Irrigation Reservoir	Excavated Spread On Site	CuYd	\$5.19
436	Irrigation Reservoir	HU-Excavated Spread On Site	CuYd	\$6.23
436	Irrigation Reservoir	Fiberglass Tank	gal	\$0.85
436	Irrigation Reservoir	HU-Fiberglass Tank	gal	\$1.02
436	Irrigation Reservoir	Plastic Tank	gal	\$1.35
436	Irrigation Reservoir	HU-Plastic Tank	gal	\$1.62
436	Irrigation Reservoir	Plastic Tank Buried	gal	\$1.51
436	Irrigation Reservoir	HU-Plastic Tank Buried	gal	\$1.81
436	Irrigation Reservoir	Steel Tank	gal	\$1.12
436	Irrigation Reservoir	HU-Steel Tank	gal	\$1.35
436	Irrigation Reservoir	Tailwater Recovery Greenhouse	gal	\$3.15
436	Irrigation Reservoir	HU-Tailwater Recovery Greenhouse	gal	\$3.78
441	Irrigation System, Microirrigation	Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	ac	\$1,734.99
441	Irrigation System, Microirrigation	HU-Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	ac	\$2,081.98
441	Irrigation System, Microirrigation	Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	ac	\$2,260.32
441	Irrigation System, Microirrigation	HU-Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	ac	\$2,712.39
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	sq ft	\$0.15
441	Irrigation System, Microirrigation	HU-Hoop House Surface Microirrigation	sq ft	\$0.18

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	Microjet with Filter	ac	\$2,113.48
441	Irrigation System, Microirrigation	HU-Microjet with Filter	ac	\$2,536.17
441	Irrigation System, Microirrigation	Multiple Outlet Drip	sq ft	\$0.33
441	Irrigation System, Microirrigation	HU-Multiple Outlet Drip	sq ft	\$0.39
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	ac	\$1,274.45
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	ac	\$1,529.34
441	Irrigation System, Microirrigation	Surface Tape <5 acres	ac	\$2,262.25
441	Irrigation System, Microirrigation	HU-Surface Tape <5 acres	ac	\$2,714.70
441	Irrigation System, Microirrigation	Surface Tape > or = 5 acres	ac	\$1,481.81
441	Irrigation System, Microirrigation	HU-Surface Tape > or = 5 acres	ac	\$1,778.17
442	Sprinkler System	Pod System	Ea	\$198.20
442	Sprinkler System	HU-Pod System	Ea	\$237.84
442	Sprinkler System	Solid Set System	ac	\$3,714.37
442	Sprinkler System	HU-Solid Set System	ac	\$4,457.24
442	Sprinkler System	Traveling Gun System, < 2 inch Hose	Ea	\$13,789.51
442	Sprinkler System	HU-Traveling Gun System, < 2 inch Hose	Ea	\$16,547.41
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	Ea	\$35,669.19
442	Sprinkler System	HU-Traveling Gun System, > 3 inch Hose	Ea	\$42,803.03
442	Sprinkler System	Traveling Gun System, 2 inch to 3 inch Hose	Ea	\$18,027.77
442	Sprinkler System	HU-Traveling Gun System, 2 inch to 3 inch Hose	Ea	\$21,633.32
443	Irrigation System, Surface and Subsurface	Flood (Ebb and Flow) Bench Irrigation	sq ft	\$9.05
443	Irrigation System, Surface and Subsurface	HU-Flood (Ebb and Flow) Bench Irrigation	sq ft	\$10.86
443	Irrigation System, Surface and Subsurface	Flood Floor Irrigation	sq ft	\$4.38
443	Irrigation System, Surface and Subsurface	HU-Flood Floor Irrigation	sq ft	\$5.26
449	Irrigation Water Management	Advanced IWM <= 30 acres	ac	\$40.41
449	Irrigation Water Management	HU-Advanced IWM <= 30 acres	ac	\$48.49
449	Irrigation Water Management	Advanced IWM > 30 acres	ac	\$13.67
449	Irrigation Water Management	HU-Advanced IWM > 30 acres	ac	\$16.40
449	Irrigation Water Management	Basic IWM <= 30 acres	ac	\$24.25
449	Irrigation Water Management	HU-Basic IWM <= 30 acres	ac	\$29.10
449	Irrigation Water Management	Basic IWM > 30 acres	ac	\$8.77



Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	HU-Basic IWM > 30 acres	ac	\$10.53
449	Irrigation Water Management	Intermediate IWM <= 30 acres	ac	\$32.33
449	Irrigation Water Management	HU-Intermediate IWM <= 30 acres	ac	\$38.79
449	Irrigation Water Management	Intermediate IWM > 30 acres	ac	\$11.22
449	Irrigation Water Management	HU-Intermediate IWM > 30 acres	ac	\$13.47
449	Irrigation Water Management	IWM w weather station	Ea	\$3,905.79
449	Irrigation Water Management	HU-IWM w weather station	Ea	\$4,686.95
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder_1stYear	Ea	\$1,453.49
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder_1stYear	Ea	\$1,744.19
449	Irrigation Water Management	Soil Moisture Sensors_1st Year	Ea	\$977.99
449	Irrigation Water Management	HU-Soil Moisture Sensors_1st Year	Ea	\$1,173.59
468	Lined Waterway or Outlet	Concrete	sq ft	\$4.49
468	Lined Waterway or Outlet	HU-Concrete	sq ft	\$5.39
468	Lined Waterway or Outlet	Geocell	sq ft	\$3.53
468	Lined Waterway or Outlet	HU-Geocell	sq ft	\$4.24
468	Lined Waterway or Outlet	Membrane	sq ft	\$5.57
468	Lined Waterway or Outlet	HU-Membrane	sq ft	\$6.68
468	Lined Waterway or Outlet	Riprap	CuYd	\$56.81
468	Lined Waterway or Outlet	HU-Riprap	CuYd	\$68.17
468	Lined Waterway or Outlet	Stone Centered Grassed Waterway	sq ft	\$0.85
468	Lined Waterway or Outlet	HU-Stone Centered Grassed Waterway	sq ft	\$1.02
468	Lined Waterway or Outlet	Turf Reinforced Matting	sq ft	\$0.60
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	sq ft	\$0.72
472	Access Control	Hibernaculum Bat Gate	sq ft	\$58.21
472	Access Control	HU-Hibernaculum Bat Gate	sq ft	\$69.85
472	Access Control	Trails/Roads Access Control	Ea	\$437.83
472	Access Control	HU-Trails/Roads Access Control	Ea	\$525.39
484	Mulching	Aggregate	kSqFt	\$152.14
484	Mulching	HU-Aggregate	kSqFt	\$182.57
484	Mulching	Erosion Control Blanket	kSqFt	\$141.67
484	Mulching	HU-Erosion Control Blanket	kSqFt	\$170.00

Code	Practice	Component	Units	Unit Cost
484	Mulching	Straw or Hay, Manual Application	ac	\$411.64
484	Mulching	HU-Straw or Hay, Manual Application	ac	\$493.97
484	Mulching	Synthetic Material	ac	\$261.84
484	Mulching	HU-Synthetic Material	ac	\$314.21
484	Mulching	Tree and Shrub	Ea	\$0.94
484	Mulching	HU-Tree and Shrub	Ea	\$1.13
490	Tree/Shrub Site Preparation	Mechanical - Heavy	ac	\$208.69
490	Tree/Shrub Site Preparation	HU-Mechanical - Heavy	ac	\$250.43
500	Obstruction Removal	Removal and Disposal of Fence	ft	\$0.71
500	Obstruction Removal	HU-Removal and Disposal of Fence	ft	\$0.86
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	ac	\$2,451.50
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	ac	\$2,941.80
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	sq ft	\$11.30
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	sq ft	\$13.56
500	Obstruction Removal	Removal and Disposal of Wood Structures	sq ft	\$5.65
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	sq ft	\$6.78
500	Obstruction Removal	Rock Excavation	CuYd	\$31.10
500	Obstruction Removal	HU-Rock Excavation	CuYd	\$37.33
511	Forage Harvest Management	Improved Forage Quality	ac	\$3.09
511	Forage Harvest Management	HU-Improved Forage Quality	ac	\$3.71
512	Forage and Biomass Planting	Cool Season, Establish or Reseed	ac	\$310.36
512	Forage and Biomass Planting	HU-Cool Season, Establish or Reseed	ac	\$372.43
512	Forage and Biomass Planting	Cool Season, Establish or Reseed, Foregone Income	ac	\$628.02
512	Forage and Biomass Planting	HU-Cool Season, Establish or Reseed, Foregone Income	ac	\$690.09
512	Forage and Biomass Planting	Cool Season, Establish or Reseed, Organic	ac	\$364.79
512	Forage and Biomass Planting	HU-Cool Season, Establish or Reseed, Organic	ac	\$437.75
512	Forage and Biomass Planting	Cool Season, Establish or Reseed, Organic, Foregone Income	ac	\$739.83
512	Forage and Biomass Planting	HU-Cool Season, Establish or Reseed, Organic, Foregone Income	ac	\$812.79
512	Forage and Biomass Planting	Rejuvenate	ac	\$242.29
512	Forage and Biomass Planting	HU-Rejuvenate	ac	\$290.75
512	Forage and Biomass Planting	Rejuvenate, Organic	ac	\$253.52

Code	Practice	Component	Units	Unit Cost
512	Forage and Biomass Planting	HU-Rejuvenate, Organic	ac	\$304.23
512	Forage and Biomass Planting	Warm Season, Native, Establish or Reseed	ac	\$425.08
512	Forage and Biomass Planting	HU-Warm Season, Native, Establish or Reseed	ac	\$510.10
512	Forage and Biomass Planting	Warm Season, Native, Establish or Reseed, Foregone Income	ac	\$742.74
512	Forage and Biomass Planting	HU-Warm Season, Native, Establish or Reseed, Foregone Income	ac	\$827.76
516	Livestock Pipeline	PE Pipe less than or equal to 1 in. Dia., Buried 4ft Deep w/sand bedding	ft	\$5.86
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1 in. Dia., Buried 4ft Deep w/sand bedding	ft	\$7.04
516	Livestock Pipeline	PE Pipe less than or equal to 1in. Dia., Buried 2ft Deep	ft	\$1.46
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1in. Dia., Buried 2ft Deep	ft	\$1.75
521A	Pond Sealing or Lining, Flexible Membrane	40 mil Flexible Membrane Liner up to 15K Square Feet	sq ft	\$1.63
521A	Pond Sealing or Lining, Flexible Membrane	HU-40 mil Flexible Membrane Liner up to 15K Square Feet	sq ft	\$1.96
528	Prescribed Grazing	Deferred grazing	ac	\$33.40
528	Prescribed Grazing	HU-Deferred grazing	ac	\$35.68
528	Prescribed Grazing	Twice weekly moves	ac	\$77.19
528	Prescribed Grazing	HU-Twice weekly moves	ac	\$92.62
528	Prescribed Grazing	Weekly moves	ac	\$24.64
528	Prescribed Grazing	HU-Weekly moves	ac	\$29.57
533	Pumping Plant	Electric Powered Pump less than 3 Hp	BHP	\$1,260.96
533	Pumping Plant	HU-Electric Powered Pump less than 3 Hp	BHP	\$1,513.15
533	Pumping Plant	Electric Powered Pump Less Than 3 HP with Pressure Tank	BHP	\$1,617.78
533	Pumping Plant	HU-Electric Powered Pump Less Than 3 HP with Pressure Tank	BHP	\$1,941.34
533	Pumping Plant	Electric-Powered Pump 10 to 40 HP	BHP	\$424.61
533	Pumping Plant	HU-Electric-Powered Pump 10 to 40 HP	BHP	\$509.53
533	Pumping Plant	Electric-Powered Pump 3 up to less than 10 HP	BHP	\$607.25
533	Pumping Plant	HU-Electric-Powered Pump 3 up to less than 10 HP	BHP	\$728.70
533	Pumping Plant	Electric-Powered Pump 3 up to less than 10 HP with Pressure Tank	BHP	\$674.56
533	Pumping Plant	HU-Electric-Powered Pump 3 up to less than 10 HP with Pressure Tank	BHP	\$809.47
533	Pumping Plant	Electric-Powered Pump over 40 HP	BHP	\$299.05
533	Pumping Plant	HU-Electric-Powered Pump over 40 HP	BHP	\$358.86
533	Pumping Plant	Hollow Piston Manure Pump	Ea	\$20,571.83
533	Pumping Plant	HU-Hollow Piston Manure Pump	Ea	\$24,686.19

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Internal Combustion Powered Pump less than 7.5 HP	BHP	\$636.88
533	Pumping Plant	HU-Internal Combustion Powered Pump less than 7.5 HP	BHP	\$764.25
533	Pumping Plant	Internal Combustion-Powered Pump 7.5 to 75 HP	BHP	\$526.48
533	Pumping Plant	HU-Internal Combustion-Powered Pump 7.5 to 75 HP	BHP	\$631.78
533	Pumping Plant	Livestock Nose Pump	Ea	\$895.29
533	Pumping Plant	HU-Livestock Nose Pump	Ea	\$1,074.35
533	Pumping Plant	Manure PTO Vertical Shaft Pump	Ea	\$11,040.82
533	Pumping Plant	HU-Manure PTO Vertical Shaft Pump	Ea	\$13,248.98
533	Pumping Plant	Photovoltaic-Powered Pump 0.25 HP	Ea	\$3,324.78
533	Pumping Plant	HU-Photovoltaic-Powered Pump 0.25 HP	Ea	\$3,989.73
533	Pumping Plant	Photovoltaic-Powered Pump 0.5 to 1.0 HP	Ea	\$8,012.52
533	Pumping Plant	HU-Photovoltaic-Powered Pump 0.5 to 1.0 HP	Ea	\$9,615.02
533	Pumping Plant	Photovoltaic-Powered Pump 1.5 HP	Ea	\$11,158.86
533	Pumping Plant	HU-Photovoltaic-Powered Pump 1.5 HP	Ea	\$13,390.64
533	Pumping Plant	PTO Lagoon Trailer Pump	Ea	\$19,400.37
533	Pumping Plant	HU-PTO Lagoon Trailer Pump	Ea	\$23,280.45
533	Pumping Plant	Solid Piston Manure Pump	Ea	\$33,754.43
533	Pumping Plant	HU-Solid Piston Manure Pump	Ea	\$40,505.32
533	Pumping Plant	Solids Handling Wastewater Pump over 2Hp	Ea	\$6,261.56
533	Pumping Plant	HU-Solids Handling Wastewater Pump over 2Hp	Ea	\$7,513.87
533	Pumping Plant	Solids Handling Wastewater Pump up to 2Hp	Ea	\$2,669.00
533	Pumping Plant	HU-Solids Handling Wastewater Pump up to 2Hp	Ea	\$3,202.81
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	BHP	\$146.86
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	BHP	\$176.23
533	Pumping Plant	Variable Frequency Drive Less Than 10HP	HP	\$473.15
533	Pumping Plant	HU-Variable Frequency Drive Less Than 10HP	HP	\$567.78
533	Pumping Plant	Variable Frequency Drive over 10HP	HP	\$269.92
533	Pumping Plant	HU-Variable Frequency Drive over 10HP	HP	\$323.90
558	Roof Runoff Structure	Concrete Swale	ft	\$12.43
558	Roof Runoff Structure	HU-Concrete Swale	ft	\$14.91
558	Roof Runoff Structure	Roof Gutter, Small	ft	\$6.27

Code	Practice	Component	Units	Unit Cost
558	Roof Runoff Structure	HU-Roof Gutter, Small	ft	\$7.53
558	Roof Runoff Structure	Trench Drain, 4 in.	ft	\$10.42
558	Roof Runoff Structure	HU-Trench Drain, 4 in.	ft	\$12.50
558	Roof Runoff Structure	Trench Drain, 6 in.	ft	\$11.01
558	Roof Runoff Structure	HU-Trench Drain, 6 in.	ft	\$13.21
558	Roof Runoff Structure	Trench Drain, 8 in.	ft	\$11.59
558	Roof Runoff Structure	HU-Trench Drain, 8 in.	ft	\$13.91
560	Access Road	New 12 inch gravel road in wet, level terrain	ft	\$18.89
560	Access Road	HU-New 12 inch gravel road in wet, level terrain	ft	\$22.67
560	Access Road	Rehabilitation of existing earth road in wet, sloped terrain	ft	\$3.84
560	Access Road	HU-Rehabilitation of existing earth road in wet, sloped terrain	ft	\$4.61
560	Access Road	Rehabilitation of existing road using gravel in wet, level terrain	ft	\$7.18
560	Access Road	HU-Rehabilitation of existing road using gravel in wet, level terrain	ft	\$8.61
560	Access Road	Rehabilitation of existing road using gravel in wet, sloped terrain	ft	\$8.13
560	Access Road	HU-Rehabilitation of existing road using gravel in wet, sloped terrain	ft	\$9.76
561	Heavy Use Area Protection	Concrete with Curb over 1000 SF	sq ft	\$7.02
561	Heavy Use Area Protection	HU-Concrete with Curb over 1000 SF	sq ft	\$8.42
561	Heavy Use Area Protection	Concrete with Curb up to 1000 SF	sq ft	\$7.88
561	Heavy Use Area Protection	HU-Concrete with Curb up to 1000 SF	sq ft	\$9.46
561	Heavy Use Area Protection	Concrete/Asphalt without Curb over 1000 SF	sq ft	\$4.29
561	Heavy Use Area Protection	HU-Concrete/Asphalt without Curb over 1000 SF	sq ft	\$5.15
561	Heavy Use Area Protection	Concrete/Asphalt without Curb up to 1000 SF	sq ft	\$5.21
561	Heavy Use Area Protection	HU-Concrete/Asphalt without Curb up to 1000 SF	sq ft	\$6.25
561	Heavy Use Area Protection	Curb with Footer	ft	\$40.66
561	Heavy Use Area Protection	HU-Curb with Footer	ft	\$48.79
561	Heavy Use Area Protection	Curb without Footer	ft	\$21.05
561	Heavy Use Area Protection	HU-Curb without Footer	ft	\$25.27
561	Heavy Use Area Protection	Gravel - Pad	sq ft	\$2.75
561	Heavy Use Area Protection	HU-Gravel - Pad	sq ft	\$3.29
570	Stormwater Runoff Control	Silt Fence	ft	\$1.20
570	Stormwater Runoff Control	HU-Silt Fence	ft	\$1.44

Code	Practice	Component	Units	Unit Cost
574	Spring Development	Perforated Well Tile Development	Ea	\$1,555.13
574	Spring Development	HU-Perforated Well Tile Development	Ea	\$1,866.16
574	Spring Development	Solid Well Tile & Pipe Development	Ea	\$3,230.88
574	Spring Development	HU-Solid Well Tile & Pipe Development	Ea	\$3,877.06
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	ft	\$10.74
575	Trails and Walkways	HU-Rock/Gravel on Geotextile, Walkway	ft	\$12.89
575	Trails and Walkways	Wood Chips, Walkway	ft	\$4.69
575	Trails and Walkways	HU-Wood Chips, Walkway	ft	\$5.63
578	Stream Crossing	Bridge with a span of less than or equal to 14 feet	sq ft	\$50.07
578	Stream Crossing	HU-Bridge with a span of less than or equal to 14 feet	sq ft	\$60.08
578	Stream Crossing	Bridge with cast in place abutments, span > 14 feet	sq ft	\$111.82
578	Stream Crossing	HU-Bridge with cast in place abutments, span > 14 feet	sq ft	\$134.19
578	Stream Crossing	Bridge with precast abutments, span > 14 feet	sq ft	\$90.88
578	Stream Crossing	HU-Bridge with precast abutments, span > 14 feet	sq ft	\$109.06
578	Stream Crossing	Bridge, Light Weight Timber	sq ft	\$23.27
578	Stream Crossing	HU-Bridge, Light Weight Timber	sq ft	\$27.92
578	Stream Crossing	Bridge, prefabricated	ft	\$1,691.30
578	Stream Crossing	HU-Bridge, prefabricated	ft	\$2,029.55
578	Stream Crossing	Concrete Box Culvert	sq ft	\$91.61
578	Stream Crossing	HU-Concrete Box Culvert	sq ft	\$109.93
578	Stream Crossing	Culvert Installation, greater than or equal to 30 inch diameter	InFt	\$2.62
578	Stream Crossing	HU-Culvert Installation, greater than or equal to 30 inch diameter	InFt	\$3.15
578	Stream Crossing	Low water crossing using prefabricated products	sq ft	\$13.18
578	Stream Crossing	HU-Low water crossing using prefabricated products	sq ft	\$15.81
578	Stream Crossing	Low Water Crossing, Riprap	sq ft	\$2.95
578	Stream Crossing	HU-Low Water Crossing, Riprap	sq ft	\$3.54
578	Stream Crossing	Stream Simulation Culvert, with Headwalls	sq ft	\$56.06
578	Stream Crossing	HU-Stream Simulation Culvert, with Headwalls	sq ft	\$67.27
580	Streambank and Shoreline Protection	Bioengineered	sq ft	\$2.86
580	Streambank and Shoreline Protection	HU-Bioengineered	sq ft	\$3.43
580	Streambank and Shoreline Protection	Riprap	CuYd	\$59.18

Code	Practice	Component	Units	Unit Cost
580	Streambank and Shoreline Protection	HU-Riprap	CuYd	\$71.02
585	Stripcropping	Stripcropping - wind and water erosion	ac	\$1.22
585	Stripcropping	HU-Stripcropping - wind and water erosion	ac	\$1.47
587	Structure for Water Control	Catch Basin, 3 ft width	Vft	\$215.07
587	Structure for Water Control	HU-Catch Basin, 3 ft width	Vft	\$258.08
587	Structure for Water Control	Catch Basin, 5 ft diameter	Vft	\$401.03
587	Structure for Water Control	HU-Catch Basin, 5 ft diameter	Vft	\$481.24
587	Structure for Water Control	Commercial Inline Flashboard Riser	InFt	\$4.38
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	InFt	\$5.25
587	Structure for Water Control	Culvert <30 inches CMP	InFt	\$1.91
587	Structure for Water Control	HU-Culvert <30 inches CMP	InFt	\$2.29
587	Structure for Water Control	Culvert <30 inches HDPE	InFt	\$1.76
587	Structure for Water Control	HU-Culvert <30 inches HDPE	InFt	\$2.11
587	Structure for Water Control	Fish Screens <= 400 gpm	Ea	\$1,128.00
587	Structure for Water Control	HU-Fish Screens <= 400 gpm	Ea	\$1,353.60
587	Structure for Water Control	Flap Gate	ft	\$1,332.14
587	Structure for Water Control	HU-Flap Gate	ft	\$1,598.57
587	Structure for Water Control	Flap Gate w/ Concrete Wall	CuYd	\$902.09
587	Structure for Water Control	HU-Flap Gate w/ Concrete Wall	CuYd	\$1,082.51
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$291.80
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$350.16
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$405.30
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$486.36
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$153.42
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$184.10
587	Structure for Water Control	Inlet Flashboard Riser, Metal	InFt	\$2.71
587	Structure for Water Control	HU-Inlet Flashboard Riser, Metal	InFt	\$3.25
587	Structure for Water Control	Inline Flashboard Riser, Metal	InFt	\$2.84
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	InFt	\$3.40
587	Structure for Water Control	Rock Checks for Water Surface Profile	ton	\$44.65
587	Structure for Water Control	HU-Rock Checks for Water Surface Profile	ton	\$53.58

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Slide Gate	ft	\$1,540.28
587	Structure for Water Control	HU-Slide Gate	ft	\$1,848.34
590	Nutrient Management	Adaptive NM	Ea	\$1,917.60
590	Nutrient Management	HU-Adaptive NM	Ea	\$2,301.12
590	Nutrient Management	Basic NM (Non-Organic/Organic)	ac	\$6.08
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	ac	\$7.30
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$13.15
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$15.78
590	Nutrient Management	Basic NM with Manure Injection	ac	\$38.88
590	Nutrient Management	HU-Basic NM with Manure Injection	ac	\$46.65
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	ac	\$36.98
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	ac	\$44.38
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	Ea	\$208.41
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	Ea	\$250.09
595	Integrated Pest Management (IPM)	Advanced Field All RCs	ac	\$24.67
595	Integrated Pest Management (IPM)	HU-Advanced Field All RCs	ac	\$29.61
595	Integrated Pest Management (IPM)	Advanced IPM Fruit Veg All RCs	ac	\$135.95
595	Integrated Pest Management (IPM)	HU-Advanced IPM Fruit Veg All RCs	ac	\$163.14
595	Integrated Pest Management (IPM)	Advanced IPM Orchard All RCs	ac	\$210.62
595	Integrated Pest Management (IPM)	HU-Advanced IPM Orchard All RCs	ac	\$252.74
595	Integrated Pest Management (IPM)	Advanced IPM Sm Farm All RCs	Ea	\$815.69
595	Integrated Pest Management (IPM)	HU-Advanced IPM Sm Farm All RCs	Ea	\$978.83
595	Integrated Pest Management (IPM)	Basic IPM Field 1RC	ac	\$12.34
595	Integrated Pest Management (IPM)	HU-Basic IPM Field 1RC	ac	\$14.80
595	Integrated Pest Management (IPM)	Basic IPM Field over 1RC	ac	\$16.66
595	Integrated Pest Management (IPM)	HU-Basic IPM Field over 1RC	ac	\$19.99
595	Integrated Pest Management (IPM)	Basic IPM Fruit Veg 1RC	ac	\$69.15
595	Integrated Pest Management (IPM)	HU-Basic IPM Fruit Veg 1RC	ac	\$82.98
595	Integrated Pest Management (IPM)	Basic IPM Fruit Veg over 1RC	ac	\$88.95
595	Integrated Pest Management (IPM)	HU-Basic IPM Fruit Veg over 1RC	ac	\$106.75
595	Integrated Pest Management (IPM)	Basic IPM Orchard 1RC	ac	\$88.95



Code	Practice	Component	Units	Unit Cost
595	Integrated Pest Management (IPM)	HU-Basic IPM Orchard 1RC	ac	\$106.75
595	Integrated Pest Management (IPM)	Basic IPM Orchard over 1RC	ac	\$135.95
595	Integrated Pest Management (IPM)	HU-Basic IPM Orchard over 1RC	ac	\$163.14
595	Integrated Pest Management (IPM)	IPM Sm Farm 1RC	Ea	\$419.61
595	Integrated Pest Management (IPM)	HU-IPM Sm Farm 1RC	Ea	\$503.54
595	Integrated Pest Management (IPM)	IPM Sm Farm over 1RC	Ea	\$543.79
595	Integrated Pest Management (IPM)	HU-IPM Sm Farm over 1RC	Ea	\$652.55
595	Integrated Pest Management (IPM)	Risk Prevention IPM All RCs	ac	\$111.60
595	Integrated Pest Management (IPM)	HU-Risk Prevention IPM All RCs	ac	\$133.92
606	Subsurface Drain	4 inch PVC Footing Drain w/ geotextile fabric	ft	\$5.33
606	Subsurface Drain	HU-4 inch PVC Footing Drain w/ geotextile fabric	ft	\$6.39
606	Subsurface Drain	6 inch Corrugated Plastic Pipe Footing Drain	ft	\$3.41
606	Subsurface Drain	HU-6 inch Corrugated Plastic Pipe Footing Drain	ft	\$4.09
606	Subsurface Drain	6 inch Footing Drain w/ Geotextile Fabric	ft	\$5.81
606	Subsurface Drain	HU-6 inch Footing Drain w/ Geotextile Fabric	ft	\$6.97
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	ft	\$3.00
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	ft	\$3.60
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	ft	\$7.03
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	ft	\$8.44
612	Tree/Shrub Establishment	Hardwood Planting 1 gal pots	ac	\$4,136.69
612	Tree/Shrub Establishment	HU-Hardwood Planting 1 gal pots	ac	\$4,964.03
612	Tree/Shrub Establishment	Plant Small Areas/Quantities	ac	\$1,741.04
612	Tree/Shrub Establishment	HU-Plant Small Areas/Quantities	ac	\$2,089.25
612	Tree/Shrub Establishment	Shrub Bare Root Hand Planting In Sod Grasses	Ea	\$4.89
612	Tree/Shrub Establishment	HU-Shrub Bare Root Hand Planting In Sod Grasses	Ea	\$5.87
614	Watering Facility	Frost Free Trough	Ea	\$676.52
614	Watering Facility	HU-Frost Free Trough	Ea	\$811.83
614	Watering Facility	Permanent Drinking and/or Storage 1000 to 5000 Gallons	gal	\$1.21
614	Watering Facility	HU-Permanent Drinking and/or Storage 1000 to 5000 Gallons	gal	\$1.45
614	Watering Facility	Permanent Drinking and/or Storage 500 to 1000 Gallons	gal	\$1.67
614	Watering Facility	HU-Permanent Drinking and/or Storage 500 to 1000 Gallons	gal	\$2.01

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Permanent Drinking and/or Storage over 5000 Gallons	gal	\$0.51
614	Watering Facility	HU-Permanent Drinking and/or Storage over 5000 Gallons	gal	\$0.61
614	Watering Facility	Permanent Drinking and/or Storage up to 500 Gallons	gal	\$2.94
614	Watering Facility	HU-Permanent Drinking and/or Storage up to 500 Gallons	gal	\$3.53
614	Watering Facility	Permanent Storage Tank	gal	\$0.91
614	Watering Facility	HU-Permanent Storage Tank	gal	\$1.09
614	Watering Facility	Portable Drinking and/or Storage up to 100 Gallons	gal	\$1.00
614	Watering Facility	HU-Portable Drinking and/or Storage up to 100 Gallons	gal	\$1.20
620	Underground Outlet	10 inch High Density Polyethylene (HDPE) Pipe only	ft	\$13.32
620	Underground Outlet	HU-10 inch High Density Polyethylene (HDPE) Pipe only	ft	\$15.98
620	Underground Outlet	14 to 18 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	\$25.73
620	Underground Outlet	HU-14 to 18 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	\$30.88
620	Underground Outlet	20 to 24 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	\$38.15
620	Underground Outlet	HU-20 to 24 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	\$45.78
620	Underground Outlet	26 to 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	\$46.97
620	Underground Outlet	HU-26 to 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	\$56.36
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin over 50 feet in length	ft	\$18.28
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin over 50 feet in length	ft	\$21.94
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin up to 50 feet in length	ft	\$33.96
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin up to 50 feet in length	ft	\$40.75
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin w/ Horizontal Boring	ft	\$43.17
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin w/ Horizontal Boring	ft	\$51.80
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Riser	ft	\$14.83
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Riser	ft	\$17.79
620	Underground Outlet	Over 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	\$63.08
620	Underground Outlet	HU-Over 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	ft	\$75.70
629	Waste Treatment	Aerator greater than 5 hp	Ea	\$7,454.14

Code	Practice	Component	Units	Unit Cost
629	Waste Treatment	HU-Aerator greater than 5 hp	Ea	\$8,944.97
629	Waste Treatment	Aerator less than or equal to 5 hp	HP	\$979.04
629	Waste Treatment	HU-Aerator less than or equal to 5 hp	HP	\$1,174.84
629	Waste Treatment	Dairy - MHMP STS Leaching Galleries	Gal/Day	\$65.78
629	Waste Treatment	HU-Dairy - MHMP STS Leaching Galleries	Gal/Day	\$78.94
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System and Bark Beds	sq ft	\$6.67
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System and Bark Beds	sq ft	\$8.01
632	Waste Separation Facility	Centrifuge Separation Facility	Ea	\$219,721.53
632	Waste Separation Facility	HU-Centrifuge Separation Facility	Ea	\$263,665.84
632	Waste Separation Facility	Concrete Basin	cu ft	\$4.88
632	Waste Separation Facility	HU-Concrete Basin	cu ft	\$5.85
632	Waste Separation Facility	Concrete Sand Settling Lane	sq ft	\$5.74
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	sq ft	\$6.89
632	Waste Separation Facility	Earthen Settling Structure	cu ft	\$0.32
632	Waste Separation Facility	HU-Earthen Settling Structure	cu ft	\$0.38
632	Waste Separation Facility	Mechanical Separation Facility	Ea	\$36,650.11
632	Waste Separation Facility	HU-Mechanical Separation Facility	Ea	\$43,980.13
634	Waste Transfer	12 inch HDPE Gravity Pipe with Hopper	ft	\$56.98
634	Waste Transfer	HU-12 inch HDPE Gravity Pipe with Hopper	ft	\$68.37
634	Waste Transfer	12 inch PVC Pressure Pipe	ft	\$26.57
634	Waste Transfer	HU-12 inch PVC Pressure Pipe	ft	\$31.89
634	Waste Transfer	18 inch HDPE Gravity Pipe with Hopper	ft	\$72.85
634	Waste Transfer	HU-18 inch HDPE Gravity Pipe with Hopper	ft	\$87.42
634	Waste Transfer	24 inch HDPE Gravity Pipe with Hopper	ft	\$100.96
634	Waste Transfer	HU-24 inch HDPE Gravity Pipe with Hopper	ft	\$121.15
634	Waste Transfer	3 inch PVC Pressure Pipe	ft	\$9.54
634	Waste Transfer	HU-3 inch PVC Pressure Pipe	ft	\$11.45
634	Waste Transfer	30 inch HDPE Gravity Pipe with Hopper	ft	\$94.60
634	Waste Transfer	HU-30 inch HDPE Gravity Pipe with Hopper	ft	\$113.52
634	Waste Transfer	6 inch PVC Gravity Pipe with Hopper	ft	\$26.69
634	Waste Transfer	HU-6 inch PVC Gravity Pipe with Hopper	ft	\$32.03

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	6 inch PVC Pressure Pipe	ft	\$14.03
634	Waste Transfer	HU-6 inch PVC Pressure Pipe	ft	\$16.84
634	Waste Transfer	Agitator-small used for mixing a basin or pit no more than 10 ft. deep.	Ea	\$9,027.10
634	Waste Transfer	HU-Agitator-small used for mixing a basin or pit no more than 10 ft. deep.	Ea	\$10,832.52
634	Waste Transfer	Concrete Scrape Alley	sq ft	\$8.65
634	Waste Transfer	HU-Concrete Scrape Alley	sq ft	\$10.38
634	Waste Transfer	Push-Off Ramp w/ Safety Gate	Ea	\$16,330.88
634	Waste Transfer	HU-Push-Off Ramp w/ Safety Gate	Ea	\$19,597.06
634	Waste Transfer	Stacker (Manure Elevator)	ft	\$212.35
634	Waste Transfer	HU-Stacker (Manure Elevator)	ft	\$254.83
634	Waste Transfer	Wastewater Collection Tank	gal	\$2.70
634	Waste Transfer	HU-Wastewater Collection Tank	gal	\$3.24
635	Vegetated Treatment Area	Graded Area, Mechanical Distribution	ac	\$1,610.67
635	Vegetated Treatment Area	HU-Graded Area, Mechanical Distribution	ac	\$1,932.81
635	Vegetated Treatment Area	Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	sq ft	\$0.23
635	Vegetated Treatment Area	HU-Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	sq ft	\$0.27
635	Vegetated Treatment Area	VTa Direct Flow - Surface Apply	sq ft	\$0.37
635	Vegetated Treatment Area	HU-VTA Direct Flow - Surface Apply	sq ft	\$0.44
635	Vegetated Treatment Area	VTa Existing with Spreader Curb	sq ft	\$0.43
635	Vegetated Treatment Area	HU-VTA Existing with Spreader Curb	sq ft	\$0.51
635	Vegetated Treatment Area	VTa New with Spreader Curb	sq ft	\$0.61
635	Vegetated Treatment Area	HU-VTA New with Spreader Curb	sq ft	\$0.73
635	Vegetated Treatment Area	VTa-surface application-gravity flow	sq ft	\$0.52
635	Vegetated Treatment Area	HU-VTA-surface application-gravity flow	sq ft	\$0.62
638	Water and Sediment Control Basin	WASCOB greater than or equal to 350 CY	CuYd	\$4.28
638	Water and Sediment Control Basin	HU-WASCOB greater than or equal to 350 CY	CuYd	\$5.14
638	Water and Sediment Control Basin	WASCOB less than 350 CY	CuYd	\$6.56
638	Water and Sediment Control Basin	HU-WASCOB less than 350 CY	CuYd	\$7.88
638	Water and Sediment Control Basin	WASCOB less than 350 CY-Topsoil	CuYd	\$7.52
638	Water and Sediment Control Basin	HU-WASCOB less than 350 CY-Topsoil	CuYd	\$9.02
642	Water Well	Shallow Well	Ea	\$2,755.45

Code	Practice	Component	Units	Unit Cost
642	Water Well	HU-Shallow Well	Ea	\$3,306.54
642	Water Well	Typical Well, 6 inch	LnFt	\$17.58
642	Water Well	HU-Typical Well, 6 inch	LnFt	\$21.09
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity-Year 1	Ea	\$3,681.97
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, High Intensity and Complexity-Year 1	Ea	\$4,418.36
643	Restoration of Rare or Declining Natural Communities	Oyster Reef Barge Crane	ac	\$15,178.09
643	Restoration of Rare or Declining Natural Communities	HU-Oyster Reef Barge Crane	ac	\$18,213.71
645	Upland Wildlife Habitat Management	Snags	Ea	\$6.78
645	Upland Wildlife Habitat Management	HU- Snags	Ea	\$8.14
645	Upland Wildlife Habitat Management	Mast/Apple Tree Release	Ea	\$13.57
645	Upland Wildlife Habitat Management	HU-Mast/Apple Tree Release	Ea	\$16.28
647	Early Successional Habitat Development/Management	Heavy Mechanical High intensity cut	ac	\$1,413.92
647	Early Successional Habitat Development/Management	HU-Heavy Mechanical High intensity cut	ac	\$1,696.71
647	Early Successional Habitat Development/Management	Heavy Mechanical low intensity cut (Lg Patch Cut)	ac	\$807.51
647	Early Successional Habitat Development/Management	HU-Heavy Mechanical low intensity cut (Lg Patch Cut)	ac	\$969.01
647	Early Successional Habitat Development/Management	Mowing	ac	\$83.86
647	Early Successional Habitat Development/Management	HU-Mowing	ac	\$100.64
649	Structures for Wildlife	Nesting Box, Small no pole	Ea	\$31.44
649	Structures for Wildlife	HU-Nesting Box, Small no pole	Ea	\$37.73
655	Forest Trails and Landings	Temporary Stream Crossing	Ea	\$754.58
655	Forest Trails and Landings	HU-Temporary Stream Crossing	Ea	\$905.50
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	ft	\$2.70
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	ft	\$3.24
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	ft	\$6.51
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes >35%	ft	\$7.81
666	Forest Stand Improvement	Pre-commercial Thinning Pole- Hand tools	ac	\$327.94
666	Forest Stand Improvement	HU-Pre-commercial Thinning Pole- Hand tools	ac	\$393.53
666	Forest Stand Improvement	Tree Marking	ac	\$64.39
666	Forest Stand Improvement	HU-Tree Marking	ac	\$77.27
670	Lighting System Improvement	Automatic Controller System	Ea	\$228.36
670	Lighting System Improvement	HU-Automatic Controller System	Ea	\$274.03

Code	Practice	Component	Units	Unit Cost
670	Lighting System Improvement	LED 23 W flood fixture	Ea	\$152.72
670	Lighting System Improvement	HU-LED 23 W flood fixture	Ea	\$183.27
670	Lighting System Improvement	LED 46W flood fixture	Ea	\$271.02
670	Lighting System Improvement	HU-LED 46W flood fixture	Ea	\$325.22
670	Lighting System Improvement	Lighting - CFL	Ea	\$14.38
670	Lighting System Improvement	HU-Lighting - CFL	Ea	\$17.26
670	Lighting System Improvement	Lighting - LED	Ea	\$10.78
670	Lighting System Improvement	HU-Lighting - LED	Ea	\$12.93
670	Lighting System Improvement	Lighting - Moisture Proof Linear Fluorescent	Ea	\$134.12
670	Lighting System Improvement	HU-Lighting - Moisture Proof Linear Fluorescent	Ea	\$160.94
670	Lighting System Improvement	Lighting - Pulse-Start Metal Halide	Ea	\$25.92
670	Lighting System Improvement	HU-Lighting - Pulse-Start Metal Halide	Ea	\$31.10
670	Lighting System Improvement	Linear Fluorescent	Ea	\$274.21
670	Lighting System Improvement	HU-Linear Fluorescent	Ea	\$329.05
670	Lighting System Improvement	Linear LED fixture	Ea	\$74.51
670	Lighting System Improvement	HU-Linear LED fixture	Ea	\$89.42
672	Building Envelope Improvement	Greenhouse Bubble Insulation	sq ft	\$0.39
672	Building Envelope Improvement	HU-Greenhouse Bubble Insulation	sq ft	\$0.47
672	Building Envelope Improvement	Greenhouse Screens <= 10,000 sq. ft.	sq ft	\$1.76
672	Building Envelope Improvement	HU-Greenhouse Screens <= 10,000 sq. ft.	sq ft	\$2.12
672	Building Envelope Improvement	Greenhouse Screens > 10,000 sq.ft.	sq ft	\$1.57
672	Building Envelope Improvement	HU-Greenhouse Screens > 10,000 sq.ft.	sq ft	\$1.88
672	Building Envelope Improvement	Greenhouse Solid Insulation	sq ft	\$0.90
672	Building Envelope Improvement	HU-Greenhouse Solid Insulation	sq ft	\$1.08
672	Building Envelope Improvement	Sealant	ft	\$1.27
672	Building Envelope Improvement	HU-Sealant	ft	\$1.52
672	Building Envelope Improvement	Wall Insulation	sq ft	\$1.57
672	Building Envelope Improvement	HU-Wall Insulation	sq ft	\$1.89